	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10581591	KAWAHARA ET AL.
	Examiner	Art Unit
	Erich A Leeser	1624

✓	Rejected			-	Can	celled		N	Non-Elected			A	Appeal	
= Allowed			÷	Res	tricted		ı	Interference			0	Objected		
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47														
CLAIM DATE														
Fi	inal	Original	12/10/2	2007										
	1	1	=											
	2	2	=											
	3	3	=											
	4	4	=											
	5	5	=											
	6	6	=											
	7	7	=											
	8	8	=											
	9	9	=											
	10	10	=											
	11	11	=											
-	12	12	=											

=

=

=

=

=

=

=

=

=

=

=

=

=

U.S. Patent and Trademark Office Part of Paper No.: 20071210